



Indiana Department of Education

SUPPORTING STUDENT SUCCESS

TO: State Board of Education

FROM: Melissa K. Ambre, Director
Office of School Finance

DATE: September 28, 2012

SUBJECT: Common School Fund Advancements for Construction and Technology Programs

The Office of School Finance received and evaluated applications for construction and technology advancements from the Common School Fund under I.C. 20-49-3 from August 3, 2012, through September 7, 2012. There is \$50,000,000 available for advancements for these programs. That amount was divided equally between construction and technology loans making available \$25,000,000 for each loan type.

Technology

The Office of Finance received requests for common school technology loans from 33 corporations during the application period. Based upon internal discussions regarding the 33 applications received and reviewed by the Department, we request that you approve 33 requests at the October 10 meeting of the Board.

We request approval of applications totaling \$17,217,791.00, as referenced below:

Unit Code	School Corp Name	Amount Recommended
1875	Delaware Community School Corp	\$ 245,100.00
8360	Centerville-Abington Comm Schools	\$ 151,300.00
5375	MSD of Wayne Township	\$1,289,997.00
4710	School City of Hammond	\$1,229,600.00
7255	Scott County School District 2	\$ 253,800.00
7175	Penn-Harris-Madison School Corp	\$ 981,720.00
6550	Portage Township Schools	\$ 755,212.00
0235	Fort Wayne Community Schools	\$1,950,000.00
6460	MSD of Boone Township	\$ 104,300.00
5625	Oak Hill United School Corp	\$ 143,713.00
1910	Yorktown Community Schools	\$ 217,500.00
2315	Goshen Community Schools	\$ 500,000.00
5255	South Madison Comm School Corp	\$ 130,000.00
3480	Eastern Howard School Corporation	\$ 127,311.00
4690	Gary Roosevelt (Turnaround School)	\$ 103,200.00
6260	Southwest Parke Comm Sch Corp	\$ 86,204.00
6350	Tell City-Troy Twp School Corp	\$ 138,400.00

4680	Lake Station Community Schools	\$ 140,000.00
5855	Crawfordsville Comm School Corp	\$ 212,500.00
5930	Mooresville Consolidated Sch Corp	\$ 417,900.00
4615	Lake Central School Corporation	\$ 932,400.00
7875	West Lafayette Comm School Corp	\$ 173,000.00
4720	School Town of Highland	\$ 314,000.00
4760	School City of Whiting	\$ 101,900.00
5370	MSD of Washington Township	\$1,020,080.00
5330	MSD of Lawrence Township	\$1,376,100.00
3325	Danville Community School Corp	\$ 241,800.00
1010	Greater Clark County Schools	\$ 968,958.00
0940	West Clark Community Schools	\$ 406,700.00
7995	Evansville-Vanderburgh School Corp.	\$1,999,999.00
6520	Porter Township School Corporation	\$ 140,600.00
3025	Hamilton Heights School Corporation	\$ 210,497.00
3470	Northwestern School Corporation	\$ 154,000.00

The first 20 school technology loans listed are within the lowest 40% of assessed valuation per ADM. Because additional dollars were available, the Department is recommending approval of all technology loans requested even though the assessed value to ADM falls outside of forty percent.

Project Descriptions:

Delaware Community School Corporation – The project includes the following:

- Middle School
 - Projectors
 - Document Cameras
 - Screens
- High School
 - Projectors
 - Document Cameras
 - Screens

Centerville-Abington Community Schools – The project includes the following:

- Rose Hamilton Elementary School
 - 4 Smart boards and short throw projectors
 - 10 Leapster products and software for K-1
 - 20 refurbished computer replacements
 - 6 Kindle Fires or iPads for Grade 2 and 3 storage or charging stations
 - Professional Development
- Centerville-Abington Elementary School
 - 4 Smart boards
 - 30 Computers/Monitors for additional lab and electrical to support
 - Professional Development
- Centerville Jr. High School
 - 4 Projector upgrade to Smart Short Throw for existing Smart boards
 - 1 additional Smart board and projector
 - 10 Staff Laptops
 - Professional Development

- Centerville High School
 - 4 Projectors
 - 20 Staff Laptops
 - 1 Smart board and projector
 - Professional Development
- Data Center
 - 6 Projector lamps
 - 10 UPS battery replacements
 - IP Video Broadcast System

MSD of Wayne Township – The project includes the following:

- Bridgeport/Garden City/Maplewood/McClelland/North Wayne/Rhoades/Robey/Westlake Elementary Schools
 - Laptop carts
 - Core Switch updates
 - Mediacast server and licensing
 - File storage and management
 - Server replacement
- Chapel Glen/Chapelwood/Stout Field Elementary Schools
 - Laptop carts
 - PC replacement
 - Core Switch updates
 - Mediacast server and licensing
 - File storage and management
 - Server replacement
- Ben Davis High School, Chapel Hill 7/8 Center, Lynhurst 7/8 Center, Ninth Grade Center
 - Core Switch updates
 - Mediacast server and licensing
 - File storage and management
 - Server replacement
- Ben Davis University
 - Core Switch updates
 - VDI labs project-server, storage and switches
 - Mediacast server and licensing
 - File storage and management
 - Server replacement

School City of Hammond – The project includes the following:

- Replace computers at 6 buildings
- Replace printers at 20 buildings
- Resource subscriptions for all district schools
- District wide Area Network ISP/Access/Phone Systems/Licensing/Servers/Web Filtering/Email/Spam Filtering

Scott County School District 2 – The project includes the following:

- 200+ laptops for Scottsburg High School
- 235+ iPads for all Elementary schools

Penn-Harris-Madison School Corporation – The project includes the following:

- Penn High School
 - Multi-media devices, supporting infrastructure and installation

- Discovery/Grissom/Schmucker Middle Schools
 - Projector replacement lamps
- District Wide
 - Expand digital curriculum and devices
 - Software subscription and maintenance
 - Outdoor wireless coverage
 - Student conducted helpdesk

Portage Township Schools – The project includes the following:

- SIF/ZIS data integration system
- Migration to VOIP phone system
- Online document creation, management and archiving system
- Virtual desktop infrastructure (VDI)

Fort Wayne Community Schools – The project includes the following:

- 33 Elementary Schools, 10 Middle Schools and 7 High Schools
 - Replace staff computers
 - Upgrade classroom technology
 - Professional Development

MSD of Boone Township – The project includes the following:

- Hebron High School
 - 14 Mimio Teach interactive teaching surface
 - 7 Elmo document cameras
 - Lifesize Passport hardware
 - Update Switch and Wireless infrastructure
- Hebron Middle School
 - Upgrade Wireless infrastructure
 - Lifesize Passport hardware
 - Add an additional Server
- Hebron Elementary School
 - Upgrade Wireless infrastructure
 - Lifesize Passport hardware
 - Laptops to replace aging teacher computers

Oak Hill United School Corporation – The project includes the following:

- Converse Elementary School
 - 4 laptops for each of the six Kindergarten classrooms
 - Smart boards for 11 1st/2nd grade classrooms
 - 11 iPads with cases
- Sweetser Elementary School
 - 5 laptops for 10 3rd/4th grade classrooms
 - iPad with case
- Swayzee Elementary School
 - 2 laptops for each of 11 5th/6th/Special Education classrooms
 - 5 iPads with cases
 - 4 Smart boards for ELA classes
 - 10 desktop PC's for SOAR/Special Education
- Oak Hill Junior High School
 - Replace 17 projectors
 - 2 Smart boards for Math classes
 - 6 student desktop PC's for ELA/Special Education classrooms

- 3 iPads with cases
- Oak Hill High School
 - 25 Laptops for mobile lab
 - Set of Classroom Clickers
 - 2 iPads with cases
- Administration
 - 2 iPads with cases

Yorktown Community Schools – The project includes the following:

- Yorktown Middle School
 - 180 student laptops
- Yorktown High School
 - 200 student laptops
 - Odysseyware, Criterion and Alex online course work

Goshen Community Schools – The project includes the following:

- Goshen High School
 - 53 Mount Projectors
 - 2 Classroom Response Systems
 - 20 MOBI's
 - Laptops
 - 2 Document Cameras
- Goshen Middle School
 - 90 teacher laptops
 - 15 MOBI's
 - 20 Document Cameras
 - 50 Mount Projectors
 - 2 Classroom Response Systems
 - 10 Presenters
- Chamberlain/Model/Parkside Elementary Schools
 - Classroom Response System
 - MOBI's
 - Document Cameras
 - Monitors for old lab machines
 - Presenters
- Chandler/Prairie View/Waterford/West Goshen Elementary Schools
 - Classroom Response Systems
 - MOBI's
 - Document Cameras
 - Presenters
- Administration
 - 11 Laptops
 - 10 Monitors
 - 5 Projectors
 - 2 SAN Storage

South Madison Community School Corporation – The project includes the following:

- Pendleton Heights High School
 - Replace 150 lab computers
 - 5 Laptop carts
 - 150 Laptops
 - 50 computers for Library

- 100 Flat Screen Monitors
- P4500 Storage SAN
- Pendleton Elementary School
 - 50 refurbished Laptops
- District Wide
 - Projectors
 - Document Cameras

Eastern Howard School Corporation – The project includes the following:

- Eastern Jr./Sr. High School
 - 350 iPads, Apps packages and cases

Gary Roosevelt (Turnaround School) – The project includes the following:

- Edison Learning Roosevelt
 - Network (2 year phase)
 - Individual Student Devices
 - Interactive White Boards
 - Lab Desktops
 - Laptops
 - VOIP Phone System (2 year phase)
 - Mobile Labs
 - Library Desktops
 - Staff Desktops
 - Audio/Visual Equipment
 - 2 Servers

Southwest Parke Community School Corporation – The project includes the following:

- Montezuma and Rosedale Elementary Schools, Riverton Parke Jr./Sr. High School
 - 830 Daktech notebooks

Tell City-Troy Township School Corporation – The project includes the following:

- Tell City Jr./Sr. High School
 - 800 iPads
 - 800 iPad cases with keyboards
 - Charging Stations
 - VDI Licensing completion
 - Professional Development
 - iPad apps for students
- William Tell Elementary School
 - 400 iPads
 - 400 iPad cases with keyboards
 - 7 carts with 30 iPads
 - 3 Labs converted to VDI
 - iPads for teachers
 - Infrared interactive
 - Extensions for projectors
 - Professional Development

Lake Station Community Schools – The project includes the following:

- Polk/Bailey Elementary Schools
 - Computers
 - Software License

- Monitors
- Hamilton Elementary School
 - Computers
 - Software License
 - Monitors
 - D2D Backup
- Edison Jr./Sr. High School
 - Computers
 - Software License
 - Monitors
 - Laser Jet Printer
 - System Center Software
 - Professional Server Support
 - Office 2010 Software

Crawfordsville Community School Corporation – The project includes the following:

- Hose/Nicholson Elementary Schools
 - 70 teacher computers
 - 12 Smart boards
 - Projector
 - Document Camera
 - Smart audio
- Crawfordsville High School and Tuttle Middle School
 - 45 student laptops
- Hoover Elementary School
 - 5 projectors

Mooreville Consolidated School Corporation – The project includes the following:

- Neil Armstrong/North Madison Elementary Schools
 - 4 laptop carts
- Northwood/Waverly Elementary Schools
 - 3 laptop carts
- Newby Elementary School
 - 2 laptop carts

Lake Central School Corporation – The project includes the following:

- Replace 275 student and staff computers at 10 schools
- Replace switches/servers at 3 schools
- iPads, TAP-It tables, SMART tables, SMART boards at 10 schools
- Laptop carts at 9 schools
- Student Responder Sets at 8 schools
- Plato Software for Lake Central High School
- Software at 6 schools

West Lafayette Community School Corporation – The project includes the following:

- Cumberland Elementary School
 - 30 HDIM Classroom projectors
 - 25 LCD 24” monitors
 - 25 Student computer stations
 - 30 Apple TV devices to display tablet devices
 - 3 Wireless Access Points

- Happy Hollow Elementary School
 - 25 HDIM Classroom projectors
 - 20 LCD 24” Monitors
 - 25 Student Computer Stations
 - 25 Apple TV devices to display tablet devices
 - 4 Wireless Access Points
- West Lafayette Jr./Sr. High School
 - 75 HDIM Classroom projectors
 - 40 LCD 24” Monitors
 - 60 Student Computer Stations
 - 75 Apple TV devices to display tablet devices
 - 20 Wireless Access Points
 - 50 iPads, 32g with wifi

School Town of Highland – The project includes the following:

- Highland High School
 - Access Points
 - Wireless Printer/Ram
- Highland Middle School
 - 3 computer labs updated using VDI/hardware
 - Access Points
 - Wireless Printer/Ram
- Johnston/Southridge Elementary Schools
 - 1 computer lab updated using VDI/hardware
 - Access Points
 - Wireless Printer/Ram
- Warren/Merkley Elementary Schools
 - Access Points
 - Wireless Printer/Ram

School City of Whiting – The project includes the following:

- Nathan Hale Elementary School
 - 60 PC’s for 2 labs
 - 70 Laptops

MSD of Washington Township – The project includes the following:

- North Central High School
 - Equip 185 rooms with interactive projectors, sound fields and instructional technology
- Westlane Middle School
 - Equip 58 rooms with interactive projectors, sound fields and instructional technology
- Eastwood Middle School
 - Equip 51 rooms with interactive projectors, sound fields and instructional technology

MSD of Lawrence Township – The project includes the following:

- 11 Elementary Schools and 4 Early Learning Centers
 - 330 Teacher Workstations
 - 48 Laptop Carts
 - 768 Laptops for Carts
 - 1870 Tablets
 - 2 Servers
 - 1870 Device Management Software
 - 1870 Mobile Apps

- 1870 Tablet Docks
- 330 Laptop Docks
- 1870 Tablet Cases
- 11 Screencasting software
- 330 Classroom Audio

Danville Community School Corporation – The project includes the following:

- Danville High School
 - 70 computers for specialty labs
 - 50 teacher and student laptops
 - 100 tablets
- District Wide
 - Subscription-based software for students
 - Network and Apple engineering services
 - Professional Development
 - Server upgrades

Greater Clark County Schools – The project includes the following:

- Access Points and Data Cabling for 12 Elementary Schools
- Interactive White Boards at 12 Elementary Schools and 3 Middle Schools
- Computer replacement at 4 Middle Schools and 2 High Schools

West Clark Community Schools – The project includes the following:

- Silver Creek Elementary School
 - Replace 30 Access Points
 - Replace 190 PC's
- Borden High School
 - Replace 5 Access Points
 - Replace 2 Switches
- West Clark Education Center
 - Replace 3 Access Points
- Silver Creek High School
 - Replace 35 PC's
 - Replace 3 Switches
- Silver Creek Middle School
 - Replace 1 Switch
 - 2 Laptop Carts with 30 Laptops each
- Borden Elementary School
 - Replace 1 Switch
- Henryville High School
 - 2 Laptop Carts with 30 Laptops each
- Central Office
 - Add 2 Switches
- District Wide
 - Windows 7 Professional licenses
 - VDA Microsoft licenses
 - iPad Software to use in conjunction with Interactive Whiteboards
 - 100 Copies of PrintMaster 2012 Platinum
 - 6 Charging Carts with 20 iPad mini units
 - Upgrade Wireless controller software

Evansville-Vanderburgh School Corporation – The project includes the following:

- 42 School Buildings
 - 1,025 Windows Computers
 - 552 Mac Computers
 - 64 Network Laser Printers
 - 20 Windows Laptops
 - 1,597 MS Office licenses
 - Apex software for digital content

Porter Township School Corporation – The project includes the following:

- Boone Grove High School
 - 17 Classroom Computers
 - 10 Interactive Whiteboard Sets
 - Staff Training
- Boone Grove Middle School
 - Virtual Desktop installation
- Porter Lakes Elementary School
 - Wireless installation

Hamilton Heights School Corporation – The project includes the following:

- Hamilton Heights Elementary School
 - Netbooks and Laptop cart
 - 14 Whiteboards
- Hamilton Heights Middle and High Schools
 - Citrix software installation and licenses

Northwestern School Corporation – The project includes the following:

- Northwestern/Howard Elementary Schools (18 classrooms total)
 - Bretford Power-Sync Cart with 10 iPad 2's
 - 18 Apple iPad 2 10 packs
 - Big Universe and Raz-Kids subscriptions

Construction

The Office of Finance received a request for a common school construction loan from 8 corporations during the application period. Based upon internal discussions regarding the 8 applications received and reviewed by the Department, we request that you approve 7 requests and deny 1 request as listed below at the October 10 meeting of the Board.

We request approval of applications totaling \$7,422,665.00, as referenced below:

Unit Code	School Corp Name	Amount Recommended
8360	Centerville-Abington Comm Schools	\$ 318,600.00
5375	MSD of Wayne Township	\$1,383,370.00
3305	Brownsburg Community School Corp	\$1,990,000.00
7200	School City of Mishawaka	\$ 275,000.00
5625	Oak Hill United School Corp.	\$2,000,000.00
5855	Crawfordsville Comm School Corp.	\$ 501,488.00
4680	Lake Station Community Schools	\$ 954,207.00

All school construction loans listed are within the lowest 40% of assessed valuation per ADM.

Project Descriptions:

Centerville-Abington Community Schools – The project at Centerville High School includes the following:

- Re-roof sections that are older than 30 years

All school facilities currently owned/leased by the school corporation are being used. Recommend approval.

MSD of Wayne Township – The project at Westlake Elementary School includes the following:

- Replace obsolete gas-fired boilers (26+ years old) with new high efficiency modular condensing boilers
- Replace energy inefficient air-cooled chiller (20+ years old) with new high efficiency chiller
- Upgrade the existing pneumatic temperature control system to modern DDC Energy Management System

All school facilities currently owned/leased by the school corporation are being used. Recommend approval.

Brownsburg Community School Corporation – The project at a currently vacant building that formerly housed a high, intermediate and elementary school includes the following:

- Renovate approximately 21,000 square feet to house district's pre-school special education program
- Renovation will create:
 - Eight classrooms
 - A large motor skills classroom
 - A school clinic
 - Food service areas
 - Offices and other support functions

All school facilities currently owned/leased by the school corporation will be used upon completion of this project. Recommend approval.

School City of Mishawaka – The project at Mishawaka High School includes the following:

- Remove existing pool heater and associated specialties
- Install new pool heater designed for use now, but also for use with future HVAC equipment
- Temperature controls for incorporation into the existing energy management system
- Pool heater commissioning to insure proper operation
- Pool ADA compliance upgrades

All school facilities currently owned/leased by the school corporation are being used. Recommend approval.

Oak Hill United School Corporation – The project at Converse Elementary School includes the following:

- Addition of six Kindergarten classrooms to house entire Kindergarten program at one facility
- Relocate driveway to serve the new addition
- Expand cafeteria and remodel existing Kindergarten classroom if funds available

All school facilities currently owned/leased by the school corporation are being used. Recommend approval.

Crawfordsville Community School Corporation – The project at Willson School includes the following:

- Repair a roof that has completely failed
- Replace windows with more energy efficient windows

All school facilities currently owned/leased by the school corporation are being used except John Beard and Caleb Mills Elementary Schools. The facilities were being marketed for sale until legislative changes regarding unused facilities and charter schools. These facilities are currently included on the unused facilities list for charter schools maintained by the Department. Recommend approval.

Lake Station Community Schools – The project at Carl J. Polk Elementary School includes the following:

- Replace boilers that are 29 years old
- Replace exterior windows and doors
- Demolish and replace galvanized domestic water lines
- Demolish and replace plumbing fixtures and equipment
- Abate asbestos in water line tunnels under the classrooms

All school facilities, except Central Elementary School, currently owned/leased by the school corporation are being used. Central Elementary School was closed after the 2010-2011 school year. Central was built in 1934 and will be demolished unless a Charter School or suitable buyer wishes to occupy the building. Recommend approval.

Plainfield Community School Corporation – We recommend denial of the Plainfield Community School Corporation request for a common school construction loan for \$1,318,000 because the school corporation does not fall within the lowest 40% of assessed valuation per ADM as required in I.C. 20-49-4-9.

Summary:

The common school construction requests represent corporations within the lowest 40% of Assessed Value to ADM. As a matter of information, the State Board of Finance has established the interest rate for the construction program at 4.0 percent per annum and the educational technology program at 1.0 percent per annum.